MCKENNA LONG ALDRID

CENTRAL FAX CENTER JUL 2 5 2007 Docket No.: 8733.923.00

Declaration, Power of Attorney and Petition

WE (1) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name.

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the abject matter which is claimed and for which a patent is sought on the invention entitled

LIQUID CRYSTAL DISPLAY DEVICE HAVING ELECTROMAGNETIC TYPH TOUCH

the specification of which

(28)	is attached he	reto,		
	was filed on		:	<u> </u>
		as Application No.		
<u> </u>		and amended on		
	was filed as P	CT international application		
	Number			
	ор			
•	and was amende	ed under PCT Article 19		·
	on		(if applicable).	

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the pair nubility of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or \$365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for putent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Appheation No.	Country			- 1		
P 2003-19630		Day/Month/Year	Priority (laimed			
	KOREA	28 March 2003	Cal	,	T	
P 2003-19631	KORKA		-	Yes		No
		28 March 2003	1 23 .	Yes		No.
				Yes	5	No
				Yes	- -	
•				100	U	No

We (1) hereby claim the benefit under Title 35, United States Code, §119(c) of any United States provisional application(s) listed below.

(Application Number)

We (1) hereby claim the benefit under 35 U.S.C. §120 of any United States application (6), or §365(c) of any PCI international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT Interprisonal application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to direlose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filling date of the prior application and the national or PCT international filing date of this application.

Application Serial No.	Filing Date	Status (pending, patenterl, hundoned)

And we (I) hereby appoint Song K. Jung, Reg. No. 35,210; Rebecca Goldman Rudich, Reg. No. 41,786; Matthew T. Bailey, Reg. No. 33,829; Kurt M. Eaton, Reg. No. 51,640; Eric J. Nuss, Reg. No. 40,106; and Valerie P. Hayes, Reg. No. 53,005 as our (my) attorneys, with full powers of substitution at d revocation, to prosecute this application and to transact all business in the Palent Office connected therewith; and we (1) hereby request that all correspondence regarding this application be sent to Song K. Jung of McKenna 7 ong & Aldridge 1.1.P, Attorneys At I.aw, 1900 K Street, N.W., Washington, D.C. 20006.

. We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and helief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or i aprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful falme statements may jeopardize the validity of the application or any patent issuing thereon.

Yong Chae JUNG	Residence: Hanshin APT. 105-1: 01
NAME OF FIRST INVENTOR	Songjeong-dong, Kumi-shi, Kyongi mgbuk-do
At .	Korea
Signature of Inventor	Citizen of: Republic of Koren
00.4. 2.2003	Post Office Address: Same As above
Date	
Dong Kyn YANG	Residence: 147, Gunja-dong, You u-shi
NAME OF SECOND INVENTOR	Jeollanam-do, Korea
<u></u>	Citizen of Republic of Korres
Signature of Inventor	The state of the s
Oct. 2. 2003	Post Office Address: Sanic As A vove

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Docket No.: 8733.923.00

Assignment of Application

WHEREAS	, I (WE)	Yong Chao J	UNG and	1	Dong Kyu YANG		
				_	03-34 13446	· 	
			•	_		T 70 00	cclively.
have invented cert	ain new a	nd useful impr	ovements i	n.			
for which an appli					PLECTROMAC		TYPE
(Application No.			, Fil	ed	1:		·····
WHEREAS,	LG.Phili	ps LCD Co. 1	1.40		<u> </u>), and
hereinafter referre	d in as "A	COTCHIOTON .		ce c	of business at:	· 	
O Yoido-dong, Yo	ungdung: 'ungdung:	SSIGNEE') hi 10-ku, Scoul, K	ving a plac	ce c	of business at:		

is desirous of acquiring the entire right, title and interest in and to said invention at d in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (15.00), the receipt whereof is hereby a knowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the chire right, title and interest in and to any and all Lei era patent which may be grunted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, con invations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Paten; may be granted, as fully and entirely as the same would have been held by me (iii) had this

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in my legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute; renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and

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JUL 2 5 2007

enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Q+ 2. 2003	116	
	Yong Chac JUNG	:
Date: 02 2. 2003	(Nignature of Inventor) Dong Kyu YANG	
Detr:	(Nignature of Inventor)	
Date:	·	
Patc:	(Signature of Inventor)	
	(Signance of Inventor)	·

McKenna Long & Aldridge LLP Attornoys At Law 1900 K Street, N.W. Washington, D.C. 20006